All queries in all search strings considered /N.I./

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	1	(ECR or (electron near3 cyclotron near3 resonance)).clm. and (charg$3 near6 state).clm. and ((pressure or energy) near6 gradient).clm.	US-PGPUB; USPAT	ADJ	ON	2009/08/20 06:55
S1	2	HITZ near3 DENIS	US-PGPUB; USPAT	ADJ	ON	2009/08/06 06:59
S2	14	DELAUNAY near3 MARC	US-PGPUB; USPAT	ADJ	ON	2009/08/06 06:59
S3	15	(S1 or S2)	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:00
S4	11	(S1 or S2) and (plasma).clm.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:00
S5	6	(S1 or S2) and (plasma same ion).clm.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:00
S6	1	(S1 or S2) and (plasma same ion).clm. and (photon or light or wavelength).clm.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:04
S7	3709	(COMMISSARIAT near5 ATOMIQUE).as.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:05
S8	21	(COMMISSARIAT near5 ATOMIQUE).as. and (plasma same ion).clm.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:05
S9	3	(COMMISSARIAT near5 ATOMIQUE).as. and (plasma same ion).clm. and (light or photon or wavelength).clm.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:05
S10	50	((("(20090152473") or ("5327475") or ("6194836") or ("5336961") or ("5350974") or ("4906949") or ("6188746") or ("5323442") or ("5461656") or ("5061838") or ("5352899") or ("5355399") or ("5677538") or ("5847397") or ("6927405") or ("4996077") or ("5296091") or ("5304278") or ("6169520") or ("4357704") or ("5300789") or ("5862287") or ("6005266") or ("6144681") or ("6148012") or ("6167070") or ("6249630") or ("6294780") or ("6383829") or ("6891174") or ("7019309") or ("7305157") or ("20030218143") or	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:06

		("20040061072") or ("20050023487") or ("20070007507") or ("20070104411") or ("5506475") or ("5648668") or ("4580120") or ("4982138") or ("5032202") or ("5208512") or ("5277752") or ("5292370") or ("5312778") or ("5505780") or ("5759922") or ("5841237") or ("6060836") or (").pn.")).PN.				
S11	50	(("(6891174") or ("20050023487") or ("20090152473") or ("4826295") or ("7335908") or ("7078612") or ("4264877") or ("5077774") or ("5517430") or ("5568460") or ("6000223") or ("6566667") or ("6586757") or ("6640116") or ("6744060") or ("6815700") or ("6822221") or ("6828549") or ("6960779") or ("7049584") or ("7324205") or ("7373059") or ("7375357") or ("7555333") or ("20020014598") or ("20020014599") or ("20020049372") or ("20020117612") or ("20020163313") or ("20030006383") or ("20030047816") or ("20030218143") or ("20040026628") or ("20040116798") or ("20060017023") or ("20060049902") or ("20060164648") or ("20070110216") or ("20070131871") or ("20070203655") or ("20070278429") or ("20080075410") or ("20080151239") or ("20080214968") or ("20080214969") or ("20080219933") or ("20090134344") or ("20090149694") or ("20090149926") or ("4186355") or (").pn.")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:07
S12	96	(S10 or S11)	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:07

S13	14	(S10 or S11) and (plasma same (photon or wavelength or light or EUV or ultraviolet)).clm.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:07
S14	28	(S10 or S11) and (plasma same (photon or wavelength or light or EUV or ultraviolet))	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:08
S15	18	(S10 or S11) and (plasma same ion same (photon or wavelength or light or EUV or ultraviolet))	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:08
S16	1199	(250/493.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:28
S17	295	(250/494.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:28
S18	257	(250/503.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:28
S19	1725	(250/504R).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:29
S20	1388	(250/423r).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:29
S21	359	(250/424).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:29
S22	599	(250/427).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:29
S23	393	(250/423P).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:29
S24	273	(250/423F).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:29
S25	253	(315/111.71).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:29
S26	1194	(315/111.21).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:29
S27	478	(315/111.01).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:29
S28	444	(315/111.41).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:30
S29	783	(315/111.81).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:30
S30	52	(372/1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:30
S31	578	(372/69).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:30
S32	105	(372/76).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:30
S33	249	(372/86).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:30
S34	687	(372/87).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:30

S35	217	(378/9).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:30
S36	423	(378/121).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:30
S37	161	(378/123).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 07:30
S38	993	("250".clas. or "315".clas. or "372".clas. or "378".clas.) and (ECR or (electron near3 cyclotron near3 resonance))	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:31
S39	601	("250".clas. or "315".clas. or "372".clas. or "378".clas.) and (ECR or (electron near3 cyclotron near3 resonance)) and (plasma same ion)	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:31
S40	390	("250".clas. or "315".clas. or "372".clas. or "378".clas.) and (ECR or (electron near3 cyclotron near3 resonance)) and (plasma same ion) and (photon or light or wavelength)	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:31
S41	3887	(ECR or (electron near3 cyclotron near3 resonance)) and (plasma same ion) and (photon or light or wavelength)	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:32
S42	24	("250".clas. or "315".clas. or "372".clas. or "378".clas.) and (ECR or (electron near3 cyclotron near3 resonance)) and (plasma same ion) and (photon or light or wavelength) and ((vacuum or pressur$4) same (gradient))	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:32
S43	54	("250".clas. or "315".clas. or "372".clas. or "378".clas.) and (ECR or (electron near3 cyclotron near3 resonance)) and (plasma same ion) and (photon or light or wavelength) and ((vacuum or pressur$4) near11 (gradient or zone or area))	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:34
S44	3	("250".clas. or "315".clas. or "372".clas. or "378".clas.) and (ECR or (electron near3 cyclotron near3 resonance)) and (plasma same ion) and (photon or light or wavelength) and ((vacuum or pressur$4) near11 (gradient or zone or area) same ((second or multiple) near6 (gas or constituent)))	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:35

S45	41	(ECR or (electron near3 cyclotron near3 resonance)) and (plasma same ion) and (photon or light or wavelength) and ((vacuum or pressur$4) near11 (gradient or zone or area) same ((second or multiple) near6 (gas or constituent)))	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:37
S46	147	(ECR or (electron near3 cyclotron near3 resonance)) and (plasma same ion) and (photon or light or wavelength) and ((vacuum or pressur$4) near11 (gradient or zone or area) same ((second or multiple or two) near6 (gas or constituent)))	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:47
S47	6	(ECR or (electron near3 cyclotron near3 resonance)) and (plasma same ion) and (photon or light or wavelength) and ((vacuum or pressur$4) near11 (gradient or zone or area) same ((second or multiple or two) near6 (gas or constituent))) and ("250".clas. or "315".clas. or "372".clas. or "378".clas.)	US-PGPUB; USPAT	ADJ	ON	2009/08/06 07:47
S48	148	(ECR or (electron near3 cyclotron near3 resonance)) and (plasma same ion) and (photon or light or wavelength) and ((vacuum or pressur$4) near11 (gradient or zone or area) same ((second or multiple or two) near6 (gas or constituent)))	US-PGPUB; USPAT	ADJ	ON	2009/08/17 06:57
S49	3	(ECR or (electron near3 cyclotron near3 resonance)) and (plasma same ion) and (photon or light or wavelength) and ((vacuum or pressur$4) near11 (gradient or zone or area) same ((second or multiple or two) near6 (gas or constituent))) and (charg$3 near4 state)	US-PGPUB; USPAT	ADJ	ON	2009/08/17 06:58

S50	3	(ECR or (electron near3 cyclotron near3 resonance)) and (plasma same ion) and (photon or light or wavelength) and ((vacuum or pressur$4) near11 (gradient or zone or area) same ((second or multiple or two) near6 (gas or constituent))) and (charg$3 near4 state)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 06:58
S51	3	(ECR or (electron near3 cyclotron near3 resonance)) and (plasma same ion) and (photon or light or wavelength) and ((vacuum or pressur$4 or energy or temperature) near11 (gradient or zone or area) same ((second or multiple or two) near6 (gas or constituent))) and (charg$3 near4 state)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/19 11:00
S52	16	(plasma same ion) and (photon or light or wavelength) and ((vacuum or pressur$4 or energy or temperature) near11 (gradient or zone or area) same ((second or multiple or two) near6 (gas or constituent))) and (charg$3 near4 state)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/19 11:01
S53	415	(plasma same ion) and (photon or light or wavelength) and ((vacuum or pressur$4 or energy or temperature) near11 (gradient or zone or area) same ((second or multiple or two) near6 (gas or constituent)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/19 11:02
S54	295	(plasma same ion) and (photon or light or wavelength) and ((vacuum or pressur$4 or energy or temperature) near11 (gradient or zone or area) same ((second or multiple or two) near6 (gas or constituent))) and (@ad<="20050513" or @rlad<="20050513")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/19 11:03

S55	88	(plasma same ion) and (photon or light or wavelength) and (((vacuum or pressur$4 or energy or temperature) near11 (gradient or zone or area) same ((second or multiple or two) near6 (gas or constituent))) and (@ad<="20050513" or @rlad<="20050513") and (ion near15 charg$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/19 11:18
S56	0	(plasma same ion) and (photon or light or wavelength) and (((vacuum or pressur$4 or energy or temperature) near11 (gradient or zone or area) same ((second or multiple or two) near6 (gas or constituent))) and (@ad<="20050513" or @rlad<="20050513") and (ion near15 charg$3 near15 state)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/19 11:19
S57	108	(plasma same ion) and (photon or light or wavelength) and (((vacuum or pressur$4 or energy or temperature) near11 (gradient or zone or area) same ((second or multiple or two) near6 (gas or constituent))) and (@ad<="20050513" or @rlad<="20050513") and ((photon or light) near5 source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/19 11:20
S58	108	(plasma same ion) and (((vacuum or pressur$4 or energy or temperature) near11 (gradient or zone or area) same ((second or multiple or two) near6 (gas or constituent))) and (@ad<="20050513" or @rlad<="20050513") and ((photon or light) near5 source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/19 11:21
S59	2	((plasma same ion) same (((vacuum or pressur$4 or energy or temperature) near11 (gradient or zone or area) same ((second or multiple or two) near6 (gas or constituent)))) and (@ad<="20050513" or @rlad<="20050513") and ((photon or light) near5 source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/19 11:21

S60	2091	(ECR or (electron near3 cyclotron near3 resonance)) and ((light or photon) near3 source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/19 11:23
S61	8	(ECR or (electron near3 cyclotron near3 resonance)) and ((light or photon) near3 source) and (ion near6 charg$3 near6 state)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/19 11:23
S62	1	("20030006708").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/19 11:25

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(ECR or (electron near3 cyclotron near3 resonance)).clm. and ((light or photon) near3 source).clm. and (ion near6 charg$3 near6 state).clm.	USPAT; UPAD	ADJ	ON	2009/08/20 06:52
L2	3	(ECR or (electron near3 cyclotron near3 resonance)).clm. and (ion near6 charg$3 near6 state).clm.	USPAT; UPAD	ADJ	ON	2009/08/20 06:53
L3	0	(ECR or (electron near3 cyclotron near3 resonance)).clm. and (charg$3 near6 state).clm. and ((pressure or energy) near6 gradient).clm.	USPAT; UPAD	ADJ	ON	2009/08/20 06:54

8/20/2009 7:55:44 AM
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